

Course Title	Colour Theory and Practice				
Course Code	GRD130				
Course Type	Compulsory				
Level	Bachelor (1 <sup>st</sup> Cycle)				
Year / Semester	1 <sup>st</sup> Year/ 2 <sup>nd</sup> Semester				
Teacher's Name	TBA				
ECTS	6	Lectures / week	3 hours/14 weeks	Laboratories / week	N/A
Course Purpose and Objectives	This course aims to familiarize students with two important aspects of composition as they are used in design: color and texture. Through various work and exercises, students will be able to develop their knowledge of the basic concepts and principles of Color Theory as they are used in design and painting.				
Learning Outcomes	<p>Upon successful completion of this course students are expected to:</p> <ul style="list-style-type: none"> <li>• Know and use basic principles of Color Theory</li> <li>• Use the basic visual elements and principles in painting.</li> <li>• Comprehend and handle successfully the emotional and psychological effects of color, texture and composition in art and how they are used in marketing and design</li> <li>• Discuss and critically examine how color and texture work in design.</li> <li>• Critically evaluate works of art and design in relation to the use of color, using appropriate terminology and reference to their content.</li> <li>• Initiate color research and develop methodologies for accumulating color palettes and harmonies.</li> </ul>				
Prerequisites	None	Co-requisites	None		
Course Content	<p>During the course, the students will study the following thematic areas:</p> <ul style="list-style-type: none"> <li>• Color and Light: how we see colors: wavelengths and color spectrum</li> <li>• Additive Mix / RGB (with light) and subtractive Mix /CMYK (with paint, ink, etc.)</li> <li>• Aspects of color: value, intensity, hue</li> <li>• Levels of intensity</li> <li>• Composing with a wide or narrow range of hues, intensity, value</li> <li>• Color Interaction</li> <li>• Transparencies and gradients (progressions)</li> <li>• Color harmonies and creation of different color palettes</li> <li>• Color research</li> <li>• The psychological experience of color</li> <li>• The effect of color in composition</li> <li>• Interpretation and use of color in marketing and design.</li> <li>• Texture and surface qualities (experiment with unexpected materials and tools)</li> <li>• Retinal painting: "seeing" real colors beyond presumed conventions.</li> </ul> <p>In addition to the above, the course includes: Cultivation of visual vocabulary for critique and participation in group reviews.</p>				

	<p>Create a visual diary to record ideas, compositions, color notes, texture and effects, ideas / inspiration for painting and reading, as well as lecture notes on painting.</p> <p>Visits to galleries and artistic events, as well as writing detailed reports about them.</p> <p>Painting materials: mainly acrylic. Basic understanding and creative use of this medium, but also a combination with pre-existing images or other useless material, transfer of exercises to a computer.</p> <p>The teaching and learning methods to be used will include lectures, extensive painting work, research, group critique, experimentation, work on projects, study and visual research. Extensive out-of-class assignments and use of sketchbooks will supplement studio practice.</p>								
Teaching Methodology	<p>Lectures</p> <p>Work in Groups</p> <p>Individual Tutoring</p> <p>Critiques</p> <p>Independent Learning</p> <p>Workshops</p> <p>Presentations</p>								
Bibliography	<p><u>English Bibliography:</u></p> <p>Hornung, D. Colour: A workshop for Artists and Designers. London, UK: Laurence King Publishing</p> <p>St Clair, K. The Secret Lives of Colour. London: John Murray</p> <p>Adams, S. Designer's Dictionary of Colour. NY: Abrams</p> <p>Triedman, K. Colour: The Professional's Guide: Understanding and Mastering Colour in Art, Design and Culture. London: Ilex</p> <p><u>Greek Bibliography:</u></p> <p>Simpson I., Εγκυκλοπαίδεια εφαρμογών σχεδίασης και χρώματος. Αθήνα: Ίωv</p>								
Assessment	<table border="1"> <tr> <td>Major Project</td> <td>40%</td> </tr> <tr> <td>Assignments</td> <td>50%</td> </tr> <tr> <td>Class Participation and Attendance</td> <td>10%</td> </tr> <tr> <td><b>Total</b></td> <td><b>100%</b></td> </tr> </table>	Major Project	40%	Assignments	50%	Class Participation and Attendance	10%	<b>Total</b>	<b>100%</b>
Major Project	40%								
Assignments	50%								
Class Participation and Attendance	10%								
<b>Total</b>	<b>100%</b>								
Language	English								